



14230 U.S. PTO
012104

Attorney Docket No. CC-0702

Commissioner of Patent and Trademarks
P.O. Box 1450
Alexandria, VA 22313

15535 U.S. PTO
10/762409



Sir:

Enclosed herewith for filing is the patent application of Daniel L. Gysling and Douglas H. Loose

TITLE: MEASUREMENT OF ENTRAINED AND DISSOLVED GASES IN PROCESS
FLOW LINES

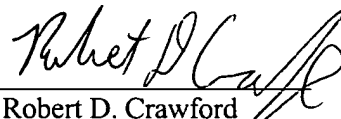
Enclosed are 7 sheets of [x] informal [] formal drawings.

| CLAIMS AS FILED | | | | |
|---------------------------|--------------|-----------------|-----------|------------------------|
| FOR | NUMBER FILED | NUMBER EXTRA | RATE | BASIC FEE \$ 770.00 |
| TOTAL CLAIMS | 21 - 20 = | 1 | x \$18.00 | 18.00 |
| INDEPENDENT CLAIMS | 3 - 3 = | 0 | x \$86.00 | |
| MULTIPLE DEPENDENT CLAIMS | | | \$290.00 | |
| TOTAL FILING FEE | | | | \$788.00 |

[X] Please charge the TOTAL FILING FEE and any additional fee due, and credit any overpayment, to Deposit Account No. 50-0260, Order No. CC-0702. A duplicate of this transmittal letter is enclosed.

[] Please record the enclosed assignment and charge the \$40.00 recording fee to the above deposit account and order number. A second duplicate of this transmittal letter is enclosed. Form PTO-1595 is enclosed.

[X] Date of Deposit: January 21, 2004 Mailing Label No. EL 588343275 US

By 
Robert D. Crawford
Registration No. 38,119

CiDRA Corporation
50 Barnes Park North
Wallingford, CT 06492
(203) 626-3502